

BULLETIN

MEMPHIS STATE COLLEGE

SCHEDULE OF CLASSES

Winter Quarter, 1951

December	14	8:00 to 4:00	Registration. Seniors and Juniors
December	15	8:00 to 4:00	Registration. Sophomores and Freshmen
December	16	8:00 to 12:00	Continued Registration
Current students are urged to COMPLETE their registration on the designated dates. Late registration fee after December 16.			
January	2	Registration. New students <i>only</i>	
January	2	Classes meet as scheduled	

Fall Quarter Examinations—December 11, 12 and 13

A student may cancel or add a course through January 7. No course may be canceled or added after January 7. *Courses are canceled through the Dean's office.* A student may drop a course between January 7 and February 4 by obtaining the written permission from the instructor and presenting the approved drop card to the Registrar. A student may withdraw from the College by advising the Dean in writing. Failure to give official notice of withdrawal will result in a grade of "F" in each course for which the student was registered.

PROCEDURE OF REGISTRATION

1. A student's admission credentials must be on file in the Registrar's Office before a matriculation card will be issued.
2. The matriculation cards should be filled in completely before they are submitted to instructors for their initials.
3. All women students, whether they live in the dormitory or elsewhere, must have the Dean of Women's notation that place of residence is approved. Her office is on the 3rd floor of the Administration Building.
4. After registration in all courses has been approved by the instructors, the matriculation card must be presented to your major professor and the Dean for approval.
5. After the matriculation card is approved by the Dean, it must be taken to the Bursar's office, where all fees must be paid. Veterans attending under the G.I. Bill of Rights should report to the Veterans Coordinator on the first floor instead of the Bursar.

VETERANS

1. Clear your entrance requirements with the Registrar.
2. Get your matriculation card from the office of the Veterans Coordinator on the first floor.
3. After the Dean has reviewed and approved your program of studies, leave your blue card in the Dean's office and take your approved matriculation card to Mr. Davis in the Veterans' Office.
4. All questions concerning apartments on the campus for veterans should be referred to Dr. R. W. Johnson in Room 108 of the Administration Building.

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
ART AND PENMANSHIP							
ART							
112	Art Education in the Elementary Grades	1	10:00	TTS	3	McCormack	301
		2	2:00	MWF	3	McCormack	301
212	Poster Design		9:00	MWF	3	McCormack	301
214	Elementary Art Appreciation		12:00	MWF	3	McCormack	301
311	Art Appreciation		9:00	TTS	3	McCormack	301

PENMANSHIP							
101	Teaching of Penmanship		11:00	TT	1	McCormack	301

BIOLOGY								
111	Introduction to Biology	Lec.	1	11:00	MF	3	Bennett	M106
		Lec.	2	1:00	MF	3	Bennett	M206
		Lab.	1	8:00-10:00	Tu		Bennett	M205
		Lab.	2	1:00- 3:00	Tu		Bennett	M205
		Lab.	3	1:00- 3:00	W		Bennett	M205
		Lab.	4	8:00-10:00	Th		Bennett	M205
		Lab.	5	1:00- 3:00	Th		Bennett	M205
121	Anatomy and Physiology	Lec.		11:00	MW	4	McGowan	
		Lab.	1*	8:00-10:00	MW		McGowan	M200
		Lab.	2**	8:00-10:00	TT		McGowan	M200
122	Anatomy and Physiology	Lec.		8:00	TT	4	Folden	M206
		Lab.	1	10:00-12:00	MW		Folden	M200
		Lab.	2	10:00-12:00	TT		Folden	M200
130	Microbiology	Lec.		9:00	MW	4	Rudolph	M206
		Lab.	1	10:00-12:00	MW		Rudolph	M202
		Lab.	2	10:00-12:00	TT		Rudolph	M202
142	Zoology	Lec.	1	11:00	MWTF	4	Freeman	M206
		Lec.	2	1:00	MWTF	4	Rudolph	M308
		Lec.	3	10:00	TTS	4	McGowan	M206
		Lab.	1	1:00- 3:00	M		McGowan	M201
		Lab.	2	1:00- 3:00	W		McGowan	M201
		Lab.	3	8:00-10:00	F		McGowan	M201
		Lab.	4	1:00- 3:00	F		McGowan	M201
		Lab.	5	8:00-10:00	S		McGowan	M201
202	General Botany	Lec.		9:00	MW	4	Freeman	M203
		Lab.		2:00- 4:00	MW		Freeman	M203
242	Physiology	Lec.		9:00	TTS	4	Folden	M203
		Lab.		8:00-10:00	F		Folden	M200
300	Genetics	Lec.		9:00	MWTF	4	Bennett	M205
		Lab.		10:00-12:00	Th		Bennett	M205
315	History of Biology			1:00	MWTF	3	Freeman	M203
331	Comparative Anatomy of Vertebrates	Lec.		9:00	TT	4	Freeman	M206
		Lab.	1	8:00-10:00	MW		Folden	M201
		Lab.	2	1:00- 3:00	TT		Folden	M201
361	Parasitology	Lec.		11:00	TT	4	Freeman	M203
		Lab.		1:00- 3:00	TT		Freeman	M203

\*For nurses only

\*\*For Physical Education majors only

BUSINESS ADMINISTRATION								
111	Introduction to Business I			9:00	TTS	3	Fisher	L-104
112	Introduction to Business II		1	9:00	MWF	3	Cambron	L-104
			2	11:00	MWF	3	Teague	304
			3	12:00	MWF	3	Fisher	L-104
			4	1:00	MWF	3	Cambron	312
			5	8:00	TTS	3	Fisher	L-104
			6	9:00	TTS	3	Teague	312
			7	11:00	TTS	3	Fisher	L-104
113	Introduction to Business III		1	11:00	MWF	3	Milner	308
			2	1:00	MWF	3	Milner	L-104
161*	Elementary Typing I		1	3:00	MWF	3	Causey	315
			2	10:00	TTS	3	Causey	315
162*	Elementary Typing II		1	8:00	MWF	3	L. Crawford	315
			2	1:00	MWF	3	Causey	315
			3	2:00	MWF	3	Causey	315
			4	8:00	TTS	3	L. Crawford	315
			5	9:00	TTS	3	L. Crawford	315
			6	11:00	TTS	3	L. Crawford	315
163*	Elementary Typing III			11:00	MWF	3	Causey	315
		Lab.	1	12:00	M		L. Crawford	
		Lab.	2	12:00	Tu		Causey	
		Lab.	3	1:00	Tu		L. Crawford	
		Lab.	4	2:00	Tu		Causey	
		Lab.	5	3:00	Tu		Causey	
		Lab.	6	12:00	W		L. Crawford	
		Lab.	7	12:00	Th		Causey	
		Lab.	8	1:00	Th		L. Crawford	
211	Principles of Economics		1	9:00	MWF	3	Shepherd	105
			2	9:00	MWF	3	Mohr	105
212	Principles of Economics		1	8:00	MWF	3	Mohr	105

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
		2	11:00	MWF	3	Mohr	105
		3	12:00	MWF	3	Shepherd	105
		4	1:00	MWF	3	Mohr	105
		5	3:00	MWF	3	Shepherd	105
		6	8:00	TTS	3	Shepherd	105
		7	10:00	TTS	3	Shepherd	105
221*	Principles of Accounting		8:00	MF	3	Taylor	313
	Lab.	1	8:00-10:00	W		Taylor	313
222*	Principles of Accounting		11:00	MF	3	Spiceland	313
		1	1:00	WF	3	Taylor	313
		2	10:00	THS	3	Spiceland	313
		3	11:00	TT	3	Taylor	313
	Lab.	2	11:00- 1:00	W		Staff	313
	Lab.	3	9:00-11:00	Tu		Spiceland	313
	Lab.	4	12:00- 2:00	M		Taylor	313
223*	Principles of Accounting		8:00	TS	3	Spiceland	313
	Lab.	5	8:00-10:00	Th		Spiceland	313
251	Fundamentals of Shorthand I		10:00	TTS	3	Cambron	312
252	Fundamentals of Shorthand II		8:00	MWF	3	Johnson	312
		1	11:00	MWF	3	Johnson	312
		2	8:00	TTS	3	Teague	308
		3	10:00	TTS	3	Johnson	L-104
253	Fundamentals of Shorthand III		9:00	MWF	3	Johnson	312
261*	Advanced Typing I		9:00	MWF	3	L. Crawford	315
311	Corporation Finance		1:00	MWF	3	Spiceland	308
312	Introduction to Money						
	& Banking		9:00	MWF	3	Milner	308
322	Cost Accounting I		10:00	TTS	3	E. Crawford	314
323	Cost Accounting II		9:00	MWF	3	E. Crawford	314
327	Intermediate Accounting II		12:00- 1:30	TT	3	Taylor	313
331	Business Law I		9:00	TTS	3	Hurley	314
332	Business Law II		12:00	MWF	3	Hurley	308
		1	1:00- 2:30	TT	3	Hurley	308
336	International Trade		12:00	MWF	3	Spindler	314
342	Advertising		1:00	MWF	3	Spindler	314
		1	8:00	TTS	3	Spindler	102a
343	Retailing		10:00	TTS	3	Spindler	308
345	Insurance		2:00	MWF	3	Hurley	308
		1	11:00	TTS	3	Hurley	312
351	Advanced Shorthand Theory I		8:00	MWF	3	Teague	L-104
352	Advanced Shorthand Theory II		12:00- 1:30	TT	3	Teague	314
411	Investments		11:00	TTS	3	Milner	308
412	Money & Banking		9:00	TTS	3	Milner	308
422	Advanced Accounting		11:00	MWF	3	Taylor	314
425	Auditing		8:00	MWF	3	Spiceland	308
436	Consumer Economics		8:00	MWF	3	Spindler	301a
442	Management of Small Business		8:00	MWF	3	E. Crawford	314
		1	8:00	TTS	3	E. Crawford	314
445	Business Letter Writing		11:00	MWF	3	Cambron	L-104
		2	8:00	TTS	3	Cambron	312
453	Secretarial Dictation		12:00	TTS	3	Johnson	312

\*One laboratory period required per week.

## CLASSICAL AND MODERN LANGUAGES

## FRENCH

112	First Year French	1	8:00	MWF	3	Heatherly	205
		2	8:00	TTS	3	Heatherly	205
		3	1:00	MWF	3	Heatherly	205
212	Second Year French		9:00	MWF	3	Heatherly	205
312	Survey of French Literature		9:00	TTS	3	Heatherly	205
411	The Novel		11:00	TTS	3	Heatherly	205

## GERMAN

111	Beginning German	1	9:00	TTS	3	Linden	M310
		2	11:00	TTS	3	Linden	M310
112	Beginning German	1	9:00	MWF	3	Linden	M310
		2	11:00	MWF	3	Linden	M310
		3	12:00	MWF	3	Linden	M310
212	Prose Reading in German Literature		10:00	TTS	3	Linden	M310

## LATIN

100a	Elementary Latin		12:00	MWF	3	Smith	212
100b	Elementary Latin		12:00	TTS	3	Smith	212
100c	Intermediate Latin		9:00	TTS	3	Smith	212
201	Plautus' Captivi		8:00	MWF	3	Smith	212
301	Tacitus' Agricola		8:00	TTS	3	Smith	212
304	Roman Public and Private Life		2:00	MWF	3	Smith	212

## SPANISH

112	First Year Spanish	1	8:00	TTS	3	Heiskell	203
		2	9:00	TTS	3	Heiskell	203
		3	2:00	MWF	3	Heiskell	203
212	Second Year Spanish		11:00	MWF	3	Heiskell	203
332	Commercial Spanish		8:00	MWF	3	Heiskell	203
423	La Novela Criolla		10:00	TTS	3	Heiskell	203

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
EDUCATION							
206	Child Psychology		8:00	MWF	3	Cobb	200
211	Principles of Secondary Education	1	9:00	TTS	3	Roland	201
		2	2:00	MWF	3	Roland	200
229	Observation, Participation, and Practice in the Elementary Grades	Lab. Conf.	9:00	MTWTF	3	Cobb	200
			3:00	Tu	3	Cobb	200
307	The Psychology of Adolescence	1	8:00	TTS	3	Rumble	201
		2	10:00	TTS	3	Rumble	201
308	Educational Psychology	1	9:00	MWF	3	Duggins	200
		2	11:00	MWF	3	Duggins	200
321	The Teaching of Social Studies in the Elementary Grades		12:00	MWF	3	Cobb	200
381*	Foundations of Teaching Methods in High School Subjects		9:00	TTS	3	Rawls	200
382*	Materials and Methods in High School Subjects: General Course		9:00	TTS	4	Rawls	200
391-2*	Materials and Methods in High School English		10:00	TTS	3	Rawls	200
391-2*	Materials and Methods in High School Music		9:00	MWF	3	Taylor	100
391-2*	Materials and Methods in High School Physical Education		2:00	MWF	3	Humphreys	102a
416-7*	Directed Student Teaching in High School Subjects		To be arranged		3-6	Roland	Trng. Sch.
418*	Directed Student Teaching in High School Subjects		To be arranged		5	Roland	Trng. Sch.
426-7-8*	Directed Student Teaching in the Elementary Grades		To be arranged		3-9	Roland	Trng. Sch.
445	The Teaching of Children's Literature in the Elementary Grades		4:30- 6:00	TT	3	Cobb	200
451	History of Education		2:00	MWF	3	Agnew	201
452	History of Education in the United States		11:00	TTS	3	Agnew	201
461	The Secondary School Curriculum		3:00	MWF	3	Underwood	201
471	Guidance in the Secondary School	1	11:00	MWF	3	Agnew	201
		2	4:30- 6:00	TT	3	Agnew	201
473	Educational Tests and Measurements	1	8:00	MWF	3	Rumble	201
		2	1:00	MWF	3	Rumble	201
481	High School Administration		1:00	MWF	3	Underwood	200

\*To meet certification requirements, a student enrolling in Education 381 must at some time enroll in Education 391. A student with credit in either Education 391 or Education 411 will register a special methods course in a second field of study as Education 392. Education 382 is open only to a student who has not had and is unable to obtain or schedule a methods course in his field of concentration before graduation, and who has arranged for a one-hour conference period each week with the head of the department preparing him for his student teaching. A student with credit in Education 416 or Education 426 will register the second student teaching course as Education 417 or Education 427, respectively. Education 418 is open only to the student with senior standing who has credit in Education 382 or Education 413, or is enrolled in Education 382. The student who plans to enroll in student teaching courses during the Spring Quarter 1950-51, must have his application approved not later than February 1, 1951.

ENGLISH							
111	English Fundamentals	1	8:00	TTS	3	Mrs. Evans	L-101
		2	12:00- 2:00	TT	3	Seay	207
		3	12:00- 2:00	TT	3	Abbett	L-103
		4	1:00- 3:00	TT	3	Fox	L-101
		5*	2:00	MWF	3	Mrs. Streeter	C-2
112	English Fundamentals	1	8:00	MWF	3	Miss Lewis	207
		2	8:00	TTS	3	Lewis	202
		3	8:00	TTS	3	Seay	207
		4	8:00	TTS	3	Merrin	101a
		5	9:00	MWF	3	Bannon	209
		6	9:00	MWF	3	Mrs. Evans	L-101
		7	9:00	MWF	3	McLaurin	L-103
		8	9:00	TTS	3	Farrior	209
		9	9:00	TTS	3	Taft	C-2
		10	10:00	TTS	3	Seay	207
		11	10:00	TTS	3	Mrs. Evans	L-101
		12	10:00	TTS	3	Wynn	101a
		13	11:00	MWF	3	Bannon	209
		14	11:00	MWF	3	Lewis	202
		15	11:00	MWF	3	Fox	L-101
		16	11:00	TTS	3	Farrior	209
		17	11:00	TTS	3	Wynn	101a
		18	11:00	TTS	3	Fox	L-101
		19	12:00	MWF	3	McLaurin	L-103
		20	1:00	MWF	3	Cornelius	202
		21	1:00	MWF	3	Abbett	L-103
		22	1:00	MWF	3	Mrs. Streeter	C-2

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
113	English Fundamentals	23	2:00	MWF	3	Taft	202
		24	2:00	MWF	3	Miss Lewis	207
		25	3:00	MWF	3	Cornelius	202
		26	3:00	MWF	3	Merrin	101a
		1	8:00	MWF	3	Fox	L-101
211	English Literature	2	11:00	MWF	3	Seay	207
		3	1:00	MWF	3	Mrs. Evans	L-101
		4	2:00	MWF	3	Mrs. Evans	L-101
		1	8:00	MWF	3	Carson	202
		2	8:00	TTS	3	Evans	214
212	English Literature	3	9:00	TTS	3	Abbett	L-103
		1	8:00	MWF	3	Hill	214
		2	9:00	MWF	3	Merrin	101a
		3	9:00	TTS	3	Fox	L-101
		4	10:00	TTS	3	Bannon	209
		5	11:00	MWF	3	Abbett	L-103
		6	11:00	MWF	3	Wynn	101a
		7	11:00	TTS	3	McLaurin	L-103
		8	12:00	MWF	3	Hill	214
		9	12:00	MWF	3	Farrior	209
		10	12:00	TTS	3	Lewis	202
		11	1:00	MWF	3	Bannon	209
		12	1:00	MWF	3	Merrin	101a
		13	2:00	MWF	3	Abbett	L-103
		14	2:00	MWF	3	Wynn	101a
213	American Literature	15	3:00	MWF	3	Lewis	214
		1	10:00	TTS	3	McLaurin	L-103
		2	11:00	TTS	3	Miss Lewis	207
		3	2:00	TTS	3	McLaurin	L-103
		4	3:00	MWF	3	Miss Lewis	207
311	The American Novel		11:00	TTS	3	Cornelius	202
322	19th Century American Poetry		2:00	MWF	3	Farrior	209
332	Modern Poetry		9:00	MWF	3	Cornelius	202
333	Modern Drama		1:00	MWF	3	Lewis	207
342	Romantic Poets of the 19th Century		8:00	TTS	3	Bannon	209
361	World Literature—Ancient Period		9:00	MWF	3	Seay	207
371	Advanced Composition		To be arranged		3	Hill	214
381	Old Testament Literature		1:00	MWF	3	Evans	214
421	Poetry of Chaucer		9:00	MWF	3	Evans	214
422**	The Poetry of Milton		9:00-12:00	S	3	Evans	214
423	Tennyson and Browning		8:00	MWF	3	Wynn	101a
432	Shakespeare's Tragedies		9:00	TTS	3	Carson	202
433	Shakespeare's Comedies and Histories		9:00	TTS	3	Merrin	101a
443	English Grammar		9:00	TTS	3	Miss Lewis	207
452	The English Novel		10:00	TTS	3	Hill	202
462	Emerson and Thoreau		8:00	MWF	3	Farrior	209

For Materials and Methods in High School English, see Education 391-2.

\*For nurses only

\*\*For in-service teachers only

#### JOURNALISM

211	Introduction to Modern Journalism		8:00	TTS	3	Taft	C-2
212	Elementary News Writing		8:00	MWF	3	Taft	C-2
312	Copywriting and Newspaper Makeup		10:00	TTS	3	Kendrick	C-2
321	Journalism in Secondary Schools		9:00	TTS	3	Kendrick	C-2
322	Advanced Reporting		9:00	MWF	3	Kendrick	C-2
402	Internship (Tiger Rag)		2:00	MW	1	Kendrick	C-1
412	The Editorial		11:00	MWF	3	Taft	C-2

#### HEALTH AND PHYSICAL EDUCATION

##### HEALTH

102	Community Hygiene		8:00	MWF	3	Davis	302a
103	Health Education in the Elementary School						
		1	9:00	MWF	3	Friesz	302a
		2	9:00	TTS	3	Friesz	214
241	Elementary Nutrition	1	8:00	MWF	3	Henderson	M302
		2	8:00	TTS	3	Henderson	M302

##### PHYSICAL EDUCATION

100	Conditioning Exercises and Games (Men)						
		1	8:00	MWF	1	Humphreys	Gym
		2	9:00	MWF	1	Murphy	Gym
		3	3:00	MWF	1	Tarry	Gym
		4	12:00	TTS	1	Tarry	Gym
100	Inactive (Men)		11:00	MWF	1	Hatley	Gym
100	Conditioning Exercises and Games (Women)						
		1	9:00	TTS	1	Tefft	Gym
		2	10:00	TTS	1	Tefft	Gym
		3	11:00	TTS	1	Tefft	Gym
		4	2:00	MWF	1	Tefft	Gym

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
100	Inactive (Women)		8:00	TTS	1	Tefft	Gym
211	Inactive (Men)		11:00	MWF	1	Hatley	Gym
212	Tumbling (Men)		11:00	MWF	1	Murphy	Gym
213	Boxing (Men)		9:00	MWF	1	Humphreys	Gym
217	Basketball (Men)		12:00	MWF	1	Tarry	Gym
251	Inactive (Women)		8:00	TTS	1	Tefft	Gym
253	Modern Dance		1:00	MWF	1	Tefft	Gym
254	Tumbling		8:00	TTS	1	Roane	Gym
258	Basketball (Women)		1:00- 2:30	TT	1	Roane	Gym
291	Plays and Games for the Elementary School		1:00	MWF	3	Curlin	Gym
312	Club and Scout Leadership		8:00	MWF	3	Murphy	102a
322	Fundamentals and Techniques of Basketball		9:00	TTS	3	Curlin	102a
329	Fundamentals and Techniques of Women's Basketball and Softball		10:00	TT	3	Roane	102a
	Lab.		1:00- 2:30	TT		Roane	Gym
332	Tests and Measurements in Physical Education		11:00	MWF	3	Roane	102a
341	Safety and First Aid		11:00	TTS	3	Curlin	102a
342	Corrective and Adaptive Physical Education		9:00	MWF	3	Hatley	102a

For Materials and Methods in Health and Physical Education, see Education 391-2.

#### HOME ECONOMICS

111	Clothing Selection		11:00	MWF	3	Whitaker	M314
112	Clothing Construction I	Lec.	1:00	F	3	Whitaker	M314
		Lab.	1:00- 3:00	MW			M313
113	Clothing Construction II	Lec.	9:00	Th	3	Whitaker	M314
		Lab.	8:00-10:00	TuS		Hinton	M313
241	Elementary Nutrition		8:00	MWF	3	Henderson	M302
			8:00	TTS	3	Henderson	M302
242	Principles of Food	Lec.	9:00	M	3	Henderson	M302
		Lab.	8:00-10:00	WF		Hinton	M305
243	Meal Planning and Service	Lec.	10:00	S	3	Henderson	M302
		Lab.	10:00-12:00	TT		Hinton	M305
291	Health of the Family and Home Nursing	Lec.	11:00	S			
		Lec.	12:00	Th	3	Whitaker	M314
		Lab.	11:00- 1:00	Tu			M311
312	Textiles	Lec.	10:00	TuS	3	Whitaker	M314
		Lab.	10:00-12:00	Th			M312
341	Advanced Meal Planning and Table Service	Lec.	11:00	M	3	Henderson	M302
		Lab.	11:00- 1:00	WF		Hinton	M305
472	Child Development		9:00	TTS	3	Henderson	M302
482	Household Equipment	Lec.	9:00	MW	3	Whitaker	M314
		Lab.	8:00-10:00	F			M312

#### INDUSTRIAL ARTS

142	General Shop—Graphic Arts	Lec.	8:00	Th	2	Nave	I. A. 1
		Lab.	8:00-10:00	Tu		Nave	I. A. 1
143	General Shop—Ceramics	Lec.	8:00	W	2	Nave	I. A. 1
		Lab.	8:00-10:00	M		Nave	I. A. 1
		Lab.	8:00-10:00	F		Nave	I. A. 1
152	Mechanical Drawing II		10:00-12:00	TTS	3	Brotherton	I. A. 3
			2:00- 4:00	MWF	3	Brotherton	I. A. 3
			1:00- 3:00	TTF	3	Brotherton	I. A. 3
155	Blue Print Reading		12:00	MWF	3	Brotherton	I. A. 3
161	Beginning Woodwork		11:00- 1:00	TTS	3	Simmons	I. A. 2
162	Machine Woodwork I		11:00- 1:00	MWF	3	Simmons	I. A. 2
163	Wood Turning		2:00- 4:00	MWF	3	Simmons	I. A. 2
252	Engineering Drawing II		8:00-10:00	TTS	3	Coltharp	I. A. 3
253	Industrial Design		11:00	MWF	3	Nave	I. A. 3
272	Sheet Metalwork		8:00-10:00	MWF	3	Street	I. A. 4
273	Art Metal		10:00-12:00	TTS	3	Nave	I. A. 1
282	Electrical Wiring		11:00- 1:00	TTS	3	Street	I. A. 5
283	Radio		2:00- 4:00	MWF	3	Street	I. A. 5
341	Materials of Industry I		8:00	MWF	3	Coltharp	C-3
342	Materials of Industry II		11:00	MWF	3	Coltharp	I. A. 1
343	Production Analysis		1:00	MWF	3	Coltharp	C-3
352	Architectural Drawing II		8:00-10:00	MWF	3	Brotherton	I. A. 3
361	Machine Woodwork II		8:00-10:00	MWF	3	Simmons	I. A. 2
371	Machine Shop I		8:00-10:00	TTS	3	Street	I. A. 4
372	Welding		11:00- 1:00	MWF	3	Street	I. A. 4
461	Machine Woodwork III		8:00-10:00	TTS	3	Simmons	I. A. 2

#### MATHEMATICS

101	Survey of Mathematics		9:00	TTS	3	Anderson	300
102	Survey of Mathematics	1	9:00	MWF	3	Kaltenborn	300
		2	10:00	TTS	3	McBride	307

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
110	Intermediate Algebra	1	10:00	TTS	3	Williams	311
		2	12:00	MWF	3	Mrs. Kaltenborn	311
		3	3:00	MWF	3	Clark	300
111	College Algebra	1	8:00	MTWTF	5	Anderson	300
		2	9:00	MTWTF	5	Mrs. Kaltenborn	307
		3	11:00	MTWTF	5	Mrs. Kaltenborn	311
		4	12:00	MTWTF	5	Williams	307
		5	1:00	MTWTF	5	Anderson	311
112	Trigonometry	1	9:00	MTWTF	5	Williams	311
		2	12:00	MTWTF	5	Clark	300
		3	1:00	MTWTF	5	Clark	300
113	Analytic Geometry		11:00	MTWTF	5	McBride	307
302	Mathematics of Finance		11:00	MWF	3	Anderson	300
311	Calculus		8:00	MTTF	4	Williams	311
312	Calculus	1	8:00	MTTF	4	McBride	307
		2	2:00	MTWTF	4	Kaltenborn	300
322	Statistics		10:00	TTS	3	Kaltenborn	300
412	Differential Equations		1:00	MWF	3	McBride	307
421	History of Mathematics		11:00	TTS	3	Kaltenborn	300

## MUSIC

111	Ear-Training, Sight-Singing, and Harmony		9:00	MTWTF	4	Eaheart	102
112	Ear-Training, Sight-Singing, and Harmony		8:00	MTWTF	4	Haggh	100
121	Music in the Elementary School		11:00	TTS	3	Harris	101
122	Elementary Music Appreciation		2:00	MWF	3	Harris	100
132	Class Instruction in Stringed Instruments	1	8:00	MWF	2	Gilbert	101
		2	9:00	MWF	2	Gilbert	101
202	Advanced Ear-Training	1	12:00	MWF	2	Haggh	100
		2	9:00	TTS	2	Taylor	100
221	Piano Class Instruction		12:00	MWF	2	Taylor	101
232	Class Instruction in Wood-Wind Instruments		2:00	WF	1	Taylor	101
235	Class Instruction in Brass and Percussion Instruments		3:00	MW	1	Taylor	101
242	Class Voice Instruction		1:00	MWF	2	Northcross	102
311	Advanced Harmony		8:00	TTS	3	Taylor	101
312	Advanced Harmony		11:00	TTS	3	Eaheart	102
402	History of Music		8:00	TTS	3	Eaheart	102
412	Counterpoint		9:00	TTS	3	Harris	101
421	Instrumentation		8:00	MWF	3	Eaheart	102
151							
251	College Band		12:00	TTS	1	Taylor	101
351							
451							
154							
254	College Orchestra	1	11:00	MWF	1	Eaheart	101
354	Music Education Orchestra	2	10:00	TTS	1	Gilbert	101
454							
161							
261	College Choir—	1	11:00	MWF	1	Harris	Aud.
361	Madrigal Group	2	1:00- 2:30	TT	1	Harris	101
461							
171							
271	*Piano. Individual Lessons		To be arranged		1-2	Haggh Gandy	101a
371							101a
471							
181							
281	*Orchestral Instruments. Individual Lessons		To be arranged		1-2	Eaheart Gilbert	100
381							100
481						Taylor Cobb	100
191							100
291	*Voice. Individual Lessons		To be arranged		1-2	Northcross	100
391						Robertson	100
491						Mrs. Taylor	100
195							
295	*Organ. Individual Lessons		To be arranged		1-2	Harris	203a
395							
495							
	Recital Class (Required of all majors)		2nd & 4th 1:00 Tue. each month				101

For Materials and Methods in High School Music, see Education 391-2

\*See Catalogue for additional fees.

## PHILOSOPHY AND PSYCHOLOGY

## PHILOSOPHY

111	Introduction to the Study of Man		3:00	MWF	3	Hughes	304
412	Contemporary Philosophy*		8:00	TTS	3	Hughes	304

## PSYCHOLOGY

112	General Psychology**	1***	8:00	MWF	3	Hughes	304
		2	8:00	MWF	3	Wilkinson	302
		3	11:00	MWF	3	Wilkinson	302

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
113	General Psychology	4	8:00	TTS	3	Andersen	302
		5	9:00	TTS	3	Crumbaugh	302
		1	9:00	MWF	3	Crumbaugh	302
		2	12:00	MWF	3	Crumbaugh	302
		3	1:00	MWF	3	Wilkinson	302
		4	2:00	MWF	3	Andersen	302
211	Psychology of Vocational Adjustment	5	10:00	TTS	3	Andersen	302
		6	11:00	TTS	3	Wilkinson	302
212	Psychology in Business and Industry		1:00	MWF	3	Hughes	304
213	Social Psychology		9:00	MWF	3	Andersen	304
311	Psychology of Personality		9:00	TTS	3	Wilkinson	304
312	Psychology of Behavior Disorders		2:00	MWF	3	Crumbaugh	304
313	Great Contributions to Psychology		12:00	MWF	3	Andersen	304

\*Limited to juniors and seniors. No course prerequisite.

\*\*Prerequisite to all other courses in psychology.

\*\*\*For nurses only.

### PHYSICAL SCIENCE

#### CHEMISTRY

100	Chemistry for Nurses	Lec.		1:00	MWF	3	Holmes	M211
		Lab.		11:00- 1:00	F		Murphy	M101a
111-2	General Chemistry	Lec.	1	9:00	MWF	6	Greer	M105
		Lec.	2	9:00	TTS	6	McNees	M106
		Lec.	3	11:00	MWF	6	Hayden	M105
		Lab.	1	8:00-10:00	MWF		Murphy	M101a
		Lab.	2	8:00-10:00	TTS		Greer	M101b
		Lab.	3	1:00- 3:00	MWF		Greer	M101a
112	General Chemistry	Lec.	1*	8:00	MWF	4	Greer	M105
		Lec.	2*	9:00	TTS	4	Fisher	M105
		Lec.	3	9:00	WF	4	Hayden	M106
		Lec.	4*	10:00	TTS	4	Fisher	M105
		Lec.	5*	1:00	MWF	4	Fox	M105
		Lec.	6	1:00	TT	4	McNees	M105
		Lec.	7	1:00	TT	4	Fox	M106
		Lec.	8	2:00	MW	4	Fox	M105
		Lec.	9	2:00	TT	4	McNees	M105
		Lab.	1	8:00-10:00	TT		Murphy	M101a
		Lab.	2	8:00-10:00	WF		McNees	M101a
		Lab.	3	10:00-12:00	TT		Murphy	M101a
		Lab.	4	10:00-12:00	TT		Fox	M101b
		Lab.	5	1:00- 3:00	MW		Murphy	M101a
		Lab.	6	1:00- 3:00	TT		Murphy	M101a
		Lab.	7	1:00- 3:00	TT		Greer	M101b
		211-2	Qualitative Analysis	Lec.		8:00	TTS	7½
		Lab.		1:00- 3:00	MWThF		Fisher	M103
212	Qualitative Analysis	Lec.	1	8:00	MW	5	Holmes	M
		Lec.	2	11:00	MW	5	Fisher	M
		Lab.	1	8:00-10:00	MWF		Fisher	M103
		Lab.	2	8:00-10:00	TTS		Holmes	M103
321-2	Organic Chemistry	Lec.		8:00	TTS	6	Fox	M105
		Lab.		8:00-10:00	MWF		Fox	M110
322	Organic Chemistry	Lec.	1	11:00	WF	4	McNees	M205
		Lec.	2	10:00	TT	4	Greer	M106
		Lec.	3	1:00	MW	4	Hayden	M106
		Lab.	1	10:00-12:00	TT		McNees	M110
		Lab.	2	1:00- 3:00	MW		McNees	M110
		Lab.	3	1:00- 3:00	TT		Hayden	M110
402	Biochemistry	Lec.		9:00	MW	4	Holmes	M
		Lab.	1	10:00-12:00	TT		Holmes	M-B
		Lab.	2	1:00- 3:00	TT		Holmes	M-B
403	Biochemistry	Lec.	1**	11:00	MW	4	Holmes	M
		Lab.	1	2:00- 4:00	MW		Holmes	M-B
412	Physical Chemistry	Lec.		2:00	MWF	4	Ijams	M211
		Lab.		1:00- 3:00	Th		Ijams	M108
422	Quantitative Analysis	Lec.		8:00	MW	4	Hayden	M108
		Lab.		8:00-10:00	TT		Hayden	M109

\*Courses meeting three times a week are for students who have not had high school chemistry.

\*\*Limited to space available in laboratory.

#### PHYSICS

212	Magnetism and Electricity	Lec.	1	8:00	MWF	4	Ijams	M211
		Lec.	2	9:00	MWF	4	Ijams	M211
		Lec.	3	9:00	TTS	4	Ijams	M211
		Lab.	1	1:00- 3:00	M		Sledge	M210
		Lab.	2	9:00-11:00	Tu		Sledge	M210
		Lab.	3	1:00- 3:00	Tu		Sledge	M210
		Lab.	4	1:00- 3:00	Th		Sledge	M210
		Lab.	5	10:00-12:00	F		Sledge	M210
		Lab.	6	1:00- 3:00	F		Sledge	M210

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room	
242	Advanced Principles of Photography	Lec.	1	11:00	TT	3	Sledge	M211
		Lab.	1	1:00- 3:00	W		Sledge	M208
		Lab.	2	9:00-11:00	Th		Sledge	M208
322	Fundamental Principles of Electronics	Lec.	1	11:00	MWF	3	Ijams	M211

## SOCIAL SCIENCES

## ECONOMICS

211	Principles of Economics	1	9:00	MWF	3	Shepherd	105
		2	9:00	TTS	3	Mohr	105
212	Principles of Economics	1	8:00	MWF	3	Mohr	105
		2	11:00	MWF	3	Mohr	105
		3	12:00	MWF	3	Shepherd	105
		4	1:00	MWF	3	Mohr	105
		5	3:00	MWF	3	Shepherd	105
		6	8:00	TTS	3	Shepherd	105
		7	10:00	TTS	3	Shepherd	105
312	Labor Problems		11:00	TTS	3	Mohr	105

## GEOGRAPHY

121	Introductory Geography	1	8:00	MWF	3	Dickson	107
		2	2:00	MWF	3	Cramer	106
		3	11:00	TTS	3	Johnson	106
122	Introductory Geography	1	8:00	MWF	3	Cramer	106
		2	9:00	MWF	3	Snyder	107
		3	11:00	MWF	3	Dickson	107
		4	12:00	MWF	3	Snyder	107
		5	1:00	MWF	3	Dickson	107
		6	2:00	MWF	3	Snyder	107
		7	8:00	TTS	3	Dickson	107
		8	10:00	TTS	3	Dickson	107
		9	11:00	TTS	3	Snyder	107
220	Geographic Tools	1	12:00	MWF	3	Cramer	106
		2	9:00	TTS	3	Cramer	106
221	The Western Hemisphere	1	11:00	MWF	3	Matthews	106
		2	1:00	MWF	3	Matthews	106
		3	8:00	TTS	3	Matthews	106
321	South America		9:00	TTS	3	Snyder	107
322	Eastern Anglo-America		9:00	MWF	3	Johnson	106
414	Climate and Man		11:00	TTS	3	Cramer	109
422	Central Europe		10:00	TTS	3	Matthews	106

## EUROPEAN HISTORY

111	European Civilization to 1300	1	9:00	MWF	3	Gyles	104
		2	3:00	MWF	3	Noyes	109
		3	8:00	TTS	3	Gyles	104
112	European Civilization, 1300-1789	1	8:00	MWF	3	Harris	104
		2	9:00	MWF	3	Noyes	109
		3	11:00	MWF	3	Robison	109
		4	12:00	MWF	3	Gyles	104
		5	1:00	MWF	3	Harris	104
		6	8:00	TTS	3	Robison	109
		7	9:00	TTS	3	Harris	104
		8	10:00	TTS	3	Gyles	104
		9	11:00	TTS	3	Harris	104
113	European Civilization since 1789		12:00	MWF	3	Noyes	109
302	History of England, 1603-1783		11:00	MWF	3	Harris	104
312	Rome and the West		3:00	MWF	3	Gyles	104
402	The Far East since 1890		9:00	TTS	3	Noyes	109
411	French Revolution and Napoleon		8:00	MWF	3	Robison	109
412	Europe from 1815 to the 20th Century		10:00	TTS	3	Robison	109

## AMERICAN HISTORY

221	United States to 1837	1	12:00	MWF	3	Brown	110
		2	8:00	TTS	3	Newcomer	C-4
		3	10:00	TTS	3	Newcomer	C-4
222	United States from 1837 to 1896	1	8:00	MWF	3	Miller	110
		2	9:00	MWF	3	Newcomer	C-4
		3	12:00	MWF	3	Crane	C-4
		4	1:00	MWF	3	Boom	C-4
		5	2:00	MWF	3	Mitchell	105
		6	2:00	MWF	3	Boom	104
		7	3:00	MWF	3	Crane	C-4
		8	8:00	TTS	3	Miller	110
		9	10:00	TTS	3	Miller	110
		10	11:00	TTS	3	Brown	110
		11	11:00	TTS	3	Crane	C-4
223	United States since 1896	1	9:00	MWF	3	Brown	110
		2	9:00	TTS	3	Brown	110
321	The Colonial Period, 1492-1775		8:00	MWF	3	Crane	C-4

Course Number	Title	Sec.	Hour	Days	Credit	Instructor	Room
322	The Constitutional Period, 1775-1816		2:00	MWF	3	Newcomer	C-4
323	Nationalism to Secession, 1816-1860		9:00	TTS	3	Crane	C-4
332	American Foreign Policy, 1861-1921		2:00	MWF	3	Brown	110
421	Civil War and Reconstruction, 1860-1896		3:00	MWF	3	Miller	110
422	Domestic Reforms and World War I, 1896-1918	1	1:00	MWF	3	Miller	110
		2	1:00- 2:30	TT	3	Boom	C-4
432	The Old South		11:00	MWF	3	Mitchell	110
POLITICAL SCIENCE							
221	National Government	1	11:00	MWF	3	Hamilton	C-3
		2	11:00	TTS	3	Hamilton	C-3
222	State and Local Government	1	1:00	MWF	3	Hamilton	109
		2	3:00	MWF	3	Hamilton	C-3
		3	9:00	TTS	3	Hamilton	C-3
SOCIOLOGY							
211	Principles of Sociology	1*	12:00	MWF	3	Gordon	C-3
		2	2:00	MWF	3	Gordon	C-3
212	Rural Sociology	1	9:00	MWF	3	Gordon	C-3
		2	8:00	TTS	3	Gordon	C-3
312	Social Attitudes		10:00	TTS	3	Gordon	C-3

\*For student nurses only.

## SPEECH AND DRAMA

## SPEECH

241	Fundamentals of Public Speaking	1	11:00	TTS	3	Yerian and staff	301a
		2	11:00	MWF	3	Yerian and staff	301a
		3	12:00	TTS	3	Yerian and staff	301a
242	Speech Composition	1	8:00	TTS	3	Streeter and staff	302a
		2	9:00	TTS	3	Streeter and staff	301a
		3	10:00	TTS	3	Streeter and staff	301a
		4	11:00	MWF	3	Streeter and staff	302a
		5	1:00	MWF	3	Streeter and staff	301a
		6	2:00	MWF	3	Streeter and staff	301a
243	Reading Aloud	1	11:00	TTS	3	Bence and staff	302a
		2	9:00	MWF	3	Bence and staff	301a
300	Forensic and Dramatic Activities		1:30- 3:00	TT	1	Streeter and White	Stage 301a
342	Public Discussion		12:00	MWF	3	Streeter	301a
441	Introduction to Speech Pathology		8:00	TTS	3	Falconer	301a

## DRAMA

252	Fundamentals of Play Directing		12:00- 1:30	TT	3	White	Stage 302a
255	Voice and Diction		12:00	TTS	3	Bence	302a
352	Theatrical Design		12:00	MWF	3	Bence	302a
354	Interpretative Reading	1	10:00	TTS	3	Bence	302a
		2*	12:00- 3:00	S	3	Streeter	301a
372	History of the Theatre and Survey of the Drama		9:00	TTS	3	White	302a
462	Playwriting		1:00	MWF	3	White	302a

\*For In-service teachers only



## TRIAL SCHEDULE

Department	Catalogue Number	Sec.	Time	M	T	W	T	F	S	Cr.
*Hist.	138	2	10	x		x		x		3
Math	421		11		✓		✓		✓	3
English	381		1	✓		✓		✓		3
BA	445		11	✓		✓		✓		3

\*Correct way to register for a course.

## CLASS ATTENDANCE

A student has no right to be absent from any class for which he is registered, except in cases of such unavoidable circumstances as serious illness. The fact that a student may be absent does not, in any way, relieve him of the responsibility for the work covered or assigned during his absence.

NOTE: This "Trial Schedule" is especially designed for beginning students. It may, however, be used to advantage by any student who desires a well planned course of study.

Be neat when you copy your approved program on your official matriculation card.

BA 453, 462 -

BA 446

BA 353

BA 262

313

For catalogue or other information concerning the College, write to

R. M. ROBISON, Dean  
MEMPHIS STATE COLLEGE      MEMPHIS 11, TENNESSEE